

## **Big South Fork National Recreation Area**

### **PUBLIC USE COUNTING AND REPORTING INSTRUCTIONS**

Following are detailed instructions for collecting and reporting data to be entered on Form 10-157, Revised, Monthly Public Use Report by Big South Fork National Recreation Area. These instructions are effective the date of issuance and will continue in effect unless changed by amendment or by memorandum from the Socio-Economic Studies Division to the superintendent approving a requested change.

Each item below describes the procedures to be followed in collecting public use data and summarizing the various elements of those data for entry on the corresponding line on the 10-157, Monthly Public Use Report.

#### **Recreation Visits**

##### **Tennessee Unit**

1. An inductive loop traffic counter is located at Leatherwood Ford East. The traffic count is multiplied by the persons-per-vehicle (PPV) multiplier of 2.7.
2. An inductive loop traffic counter is located at Leatherwood Ford West. The traffic count is multiplied by the PPV multiplier of 2.7.
3. An inductive loop traffic counter is located at Station Camp. The traffic count is multiplied by the PPV multiplier of 2.7.
4. An inductive loop traffic counter is located at Burnt Mill Road. The traffic count is multiplied by the PPV multiplier of 2.7.
5. An inductive loop traffic counter is located at Divide Road. The traffic count is multiplied by the PPV multiplier of 2.7.
6. An pneumatic tube traffic counter is located at East O&W. The traffic count is divided by two to adjust for vehicles entering and exiting the unit. The adjusted traffic count is multiplied by the PPV multiplier of 2.7.
7. An pneumatic tube traffic counter is located at Zenith River Access. The traffic count is divided by two to adjust for vehicles entering and exiting the unit. The adjusted traffic count is multiplied by the PPV multiplier of 2.7.
8. An pneumatic tube traffic counter is located at Rugby. The traffic count is divided by two to adjust for vehicles entering and exiting the unit. The adjusted traffic count is multiplied by the PPV multiplier of 2.7.

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## Kentucky Unit

9. An inductive loop traffic counter is located at Blue Heron. The traffic count is multiplied by the PPV multiplier of 2.7.
10. An inductive loop traffic counter is located at Yahoo Falls. The traffic count is multiplied by the PPV multiplier of 2.7.
11. An inductive loop traffic counter is located at Alum Ford. The traffic count is multiplied by the PPV multiplier of 2.7.
12. An inductive loop traffic counter is located at Peters Mountain. The traffic count is multiplied by the PPV multiplier of 2.7.
13. An pneumatic tube traffic counter is located at Bear Creek. The traffic count is divided by two to adjust for vehicles entering and exiting the unit. The adjusted traffic count is multiplied by the PPV multiplier of 2.7.

## Recreation Visitor Hours

The number of recreation visitors is multiplied by 6 hours.

## Overnight Stays

Concessioner Lodging - Charit Creek

The number of visitors staying overnight as reported by the concessioner.

NPS Campgrounds - Brady Creek, Blue Heron, and Alum Ford

The number of overnight stays by tent and RV campers.

NPS Backcountry - Miscellaneous Sites

The number of overnight stays by backcountry campers.

NPS Miscellaneous - Brady Creek Group Campground

The number of nights stayed by group campers.